TABLE 4.4—Continued
GROUND WATER QUALITY PROTECTION
Pollutant, substance, or chemical
Ground water quality criteria
16. Selenium and compounds
17. Silver and compounds
18. Toxaphene
19. Ammonia
20. BOD (5-day)
21. Chloride
22. Coliform bacteria
23. Color
24. Copper
25. Fluoride
26. Foaming agents
27. Iron
28. Manganese
29. Odor and taste
30. Oil and grease and petroleum hydrocarbons
31. pH (standard units)
32. Phosphate, total
33. Sodium
34. Sulfate
35. Total dissolved solids
36. Zinc and compounds
16. Natural background
17. 0.05 mg/L
18. 0.005 ^g/L
19. 0.5 mg/L
20. 3 mg/L
21. 10 mg/L
22. (a) by membrane filtration, not to exceed 4 per 100 mL in more than one sample when less than 20 are examined per month; or (b) by fermentation tube, with a standard 10-mL portion, not to be present in three or more portions in more than one sample when less than 20 are examined per month, or (c) prevailing criteria adopted pursuant to the federal Safe Drinking Water Act (PL 93-523)
23. None noticeable
24. 1.0 mg/L
25. 2.0 mg/L
26. 0.5 mg/L
27. 0.3 mg/L
28. 0.05 mg/L
29. None noticeable
30. None noticeable
31. 4.2-5.8
32. 0.7 mg/L
33. 10 mg/L
34. 15 mg/L
35. 100 mg/L
36. 5 mg/L
Class GW2: Ground Water Quality Criteria Statewide Where the Total Dissolved Solids (TDS, natural background) Concentration Is Less Than or Equal to 500 mg/L
Primary Standards/Toxic Pollutants
1. Aldrin/dieldrin

2. Arsenic and compounds
3. Barium
4. Benzidine
5. Cadmium and compounds
6. Chromium (hexavalent) and compounds
7. Cyanide
8. DDT and metabolites
1. 0.003/ug/L
2. 0.05 mg/L
3. 1.0 mg/L
4. 0.0001 mg/L
5. 0.01 mg/L
6. 0.05 mg/L
7.

0.2rng/L 0.001 Mg/L